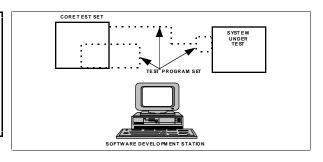
## Acquisition Reform Success Story



## Joint Service Electronic Combat System Tester (JSECST)

USAF Asst Pgm Mgr: Mr Charles Wheelock USAF DAC: MGen Ron Smith

Contractor: In Source Selection Contractor PM: In Source Selection

## **Program Description**

The Joint Service Electronic Combat Systems Tester provides a flightline reprogrammable unit for end-to-end test of installed Electronic Combat Systems. The JSECST is to be used to verify EC systems go/no-go status and provide malfunction diagnostics at time of test. The JSECST will replace the Navy USM 406C/D, augment the USM 482A, and fill a void in organizational level testing that exists in the Air Force. JSECST is managed at ASC/LN.

## How Acquisition Streamlining Made a Difference

- Leading the way in Integrated Management Plan/Integrated Management Strategy/Integrated Product Development Provided design flexibility and reduced program oversight.
- Pioneers in "SOO" Maximized ability to conduct cost-performance tradeoffs and ensure affordability.
- Leaders in integrating warfighters with IPTs: Major reduction in JSECST unit cost through warfighter-led requirements tradeoffs - Electronic communication established via Lotus Notes.
- Front-runner in eliminating MIL SPECS/STDS, unnecessary CDRLS significant cost savings achieved.
- Highly successful in reducing duplication: Conducted via service-managed joint programs.

Measure	FROM	ТО
Program Office Manning	15+	9
Military Standards and Specifications Used	40+	6
Statement of Work Pages	50+	1 page SOO
Contract Data Requirements (CDRLs)	64	12
Projected Average Unit Price	\$1M	\$300K <b>↓</b>
Number of Platforms (Applicability)	2 (funded)	18 (growth)
Projected Program Cost Avoidance	\$280M	

**Bottom Line**: Reduced the number of CDRLS and MILSPECS/ STDS and the number of pages in the SOW (doing it **better**), reduced program oversight and provided for greater design flexibility (doing it **faster**), and reduced the projected average unit price (doing it **cheaper**).